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Item Information

Holdings

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by title:

- Advances in atomic a...

Advances in atomic and molecular physics.

Author: Bates, David R. (David Robert), 1916- ed.
 Estermann, I. (Immanuel), 1900-1973, ed.

Imprint: New York, Academic Press, 1965-1988.

Notes: Editors: v. 1- D. R. Bates and I. Estermann.

ISSN: 0065-2199

Subjects: Molecules -- Periodicals.
 Atoms -- Periodicals.

Description: 25 v. ill. 24 cm.

Continued by: Advances in atomic, molecular, and optical physics

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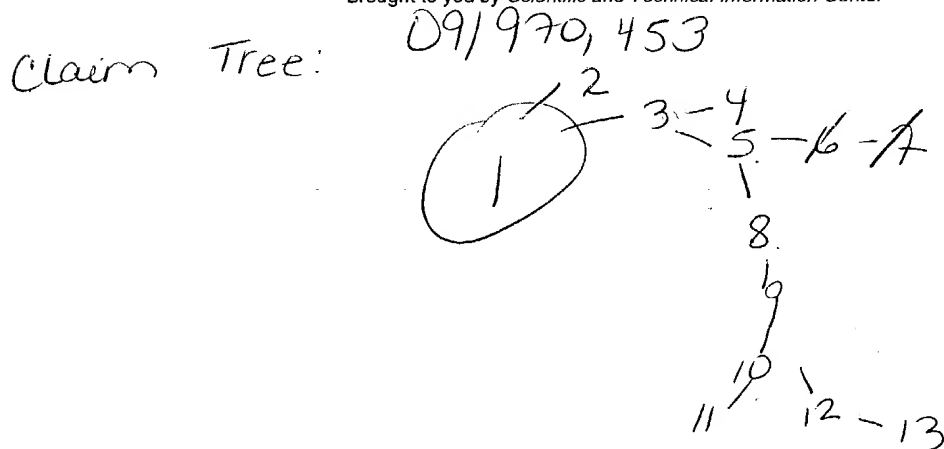
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Email: katherine.arendt@uspto.gov to ask questions or make suggestions.

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ANSWER 1 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1996:725920 CAPLUS
DN 126:149736
ED Entered STN: 11 Dec 1996
TI Precision laser spectroscopy using **acousto-optic modulators**
AU Van Wijngaarden, W. A.
CS Physics Department, York University, Toronto, ON, Can.
SO Advances in Atomic, Molecular, and Optical Physics (1996), 36, 141-182
CODEN: AAMPE9; ISSN: 1049-250X
PB Academic
DT Journal; General Review
LA English
CC 73-0 (Optical, Electron, and Mass Spectroscopy and Other Related Properties)
AB A **review** with 96 refs. Topics include: optical spectroscopy, spectroscopy using frequency-modulated lasers, hyperfine structure and isotope shifts, and Stark shifts.
ST **review** precision laser spectroscopy photoacoustic modulator
IT Optical modulators
(photoacoustic; precision laser spectroscopy using)
IT Photoacoustic effect
(precision laser spectroscopy using modulators having)
IT Hyperfine splitting
Isotope effect
Stark effect
(precision laser spectroscopy using photoacoustic modulators in relation to)
IT Laser spectroscopy
(precision; using photoacoustic modulators)

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